

Intellectual Property Law Group

Verizon Corporate Services Group Inc

600 Hidden Ridge Drive Irving, Texas 75038 MailCode HQE03H14

Phone: 972/718-4800 Fax: 972/718-3946

E mail:

METHOD FOR PROVIDING A CURRENT LOCATION OF A WIRELESS

christian.andersen@verizon.com

To:

U.S. Patent and Trademark Office - From: Christian R. Andersen

MAIL STOP: PETITION Examiner: Kiet M. DOAN Group Art Unit: 2683

Sr. Paralegal - Intellectual Property

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FORMAL SUBMISSION OF:

1) Petition Under 37 C.F.R. § 1.181.

COMMUNICATION DEVICE

Serial No. 10/032,355

Filing Date: December 21, 2001

First Named Inventor: Rajamni GANESH

01-4067 Atty. No.

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that the above-referenced documents are facsimile transmitted to the Patent and Trademark

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Date of Transmission: May 26, 2005

#1742 v1

Title:

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25. (Previously Presented) A method for providing a location of a wireless communication device in a wireless communication network, said method comprising:

receiving a request for said location from a requesting party;

verifying that said requesting party is an authorized party; when said requesting party is said authorized party, activating a location determination process to determine said location of said wireless communication device, said activating operation including:

predicting a potential location area of said wireless communication device;

- when said wireless communication device is detectable in said potential location area, initiating said location determination process in said potential location area to determine a current location of said wireless communication device and identifying said current location as said location; and
- when said wireless communication device is undetectable in said potential location area, utilizing said potential location area as said location; and

supplying an indicator of said location to said requesting party.

- 26. (Currently Amended) A method The method as claimed in claim 25 wherein said predicting operation is performed irrespective of a current registration of said wireless communication device in said wireless communication network.
- 27. (Currently Amended) A method The method A method as claimed in claim 25 wherein said predicting operation comprises ascertaining a coverage area in which said wireless communication device was most recently located, said coverage area being said potential location area.

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- 28. (Currently Amended) A method The method as claimed in claim 27 further comprising determining said coverage area in response to a registration of said wireless communication device within said wireless communication device.
- 29. (Currently Amended) A method The method as claimed in claim 25 wherein a service provider of said wireless communication network maintains a comprehensive call history database of said wireless communication network, said comprehensive call history database including call records of calls in which said wireless communication device participated, and said predicting operation comprises ascertaining said potential location area from said comprehensive call history database.
- 30. (Currently Amended) A method The method as claimed in claim 29 wherein said ascertaining operation determines from said comprehensive call history database a coverage area in which said wireless communication device was last used as found in said call records, said coverage area being said potential location area.
- 31. (Currently Amended) A method The method as claimed in claim 25 further comprising presenting a time at which said wireless communication device is at said location.